	Application No.	Applicant(s)
Notice of Allowability	09/541,994	PAAS, J. JULIAN
	Examiner	Art Unit	
	Barbara N. Burgess	2157	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *amendment filed July 2, 2006*.

2. ☒ The allowed claim(s) is/are *1-3,17-28 and 31-39*.

3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☒ All   b) ☐ Some*   c) ☐ None   of the:

      1. ☒ Certified copies of the priority documents have been received.

      2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

      3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the

         International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

        Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____

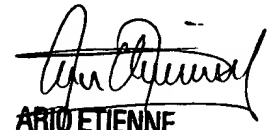4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☒ Interview Summary (PTO-413), Paper No./Mail Date *9-24-06* .

7. ☒ Examiner's Amendment/Comment

8. ☐ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

ARIO ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this Examiner's Amendment was given in telephone interviews with

Jim Boise on September 22, 2006 and September 26, 2006.

IN THE CLAIMS

Please cancel claims 5-6, 29-30.

Please amend claim 22-27.

Please add new claims 31-39.

22. (AMENDED) A <u>computer-readable storage</u> medium embodying computer
program code, the computer program code comprising computer executable
instructions configured to:

    call the software application residing on a server from one of a plurality of clients,
the clients and the server connected to each other through at least one network, the
software application having a plurality of policy frameworks, each of the frameworks
being associated with a respective one of the plurality of clients;

    launch a container/desktop of one of the plurality of clients consistent with the
respective policy framework of the one client, wherein the container/desktop includes a
software for displaying a user-interface on a display in a computer;

    use the container/desktop to initialize and communicate to the server to execute
a script of the application;

execute the script on the server, the script downloading a first user-interface component of the application to the container/desktop;

use the container/desktop to execute the first user-interface component;

use the first user interface component to link to and start a subsequent user-interface component of the script;

in response to the subsequent user-interface component of the script being started, the software in the container/desktop automatically closing the first user-interface component and removing the first user-interface from a system memory in the computer; and

download the subsequent user-interface component to the container/desktop, and the container/desktop executing the subsequent user-interface component and then closes the subsequent user-interface component.

23. (AMENDED)   The computer-readable storage medium of claim 22, wherein the first user-interface component passes data to the subsequent user-interface component before the first user-interface component closes.

24. (AMENDED)   The computer-readable storage medium of claim 22, wherein the first and subsequent user-interface components are decoupled from the software application, such that an execution context of the user-interface components can be changed without affecting application code in the software application.

25. (AMENDED)   The computer-readable storage medium of claim 24, wherein the user-interface components are decoupled via a script on a server managing a contract between the script and a policy of the container/desktop.

26. (AMENDED)   The computer-readable storage medium of claim 25, wherein the policy describes a number of tasks that can be simultaneously executed on a client computer.

27. (AMENDED)   The computer-readable storage medium of claim 25, wherein the policy describes a visual policy on a client computer, and wherein the visual policy describes a position, sizing and cropping of a user-interface component.

31. (New)   A system comprising:

means for calling the software application residing on a server from one of a plurality of clients, the clients and the server connected to each other through at least one network, the software application having a plurality of policy frameworks, each of the frameworks being associated with a respective one of the plurality of clients;

means for launching a container/desktop of one of the plurality of clients consistent with the respective policy framework of the one client, wherein the container/desktop includes a software for displaying a user-interface on a display in a computer;

means for the container/desktop to initialize and communicate to the server to execute a script of the application;

means for executing the script on the server, the script downloading a first user-interface component of the application to the container/desktop;

means for the container/desktop to execute the first user-interface component;

means for the first user interface component to link to and start a subsequent user-interface component of the script; and

means for, in response to the subsequent user-interface component of the script being started, the software in the container/desktop automatically closing the first user-interface component and removing the first user-interface from a system memory in the computer.

32. (New)   The system of claim 31, further comprising means for said script to start and execute the user-interface components within a policy framework of the container/desktop.

33. (New)   The system of claim 31, further comprising means for the container/desktop to remove the user-interface components from memory within the client when the user-interface component is closed.

34. (New)   A system comprising:

means for calling the software application residing on a server from one of a plurality of clients, the clients and the server connected to each other through at least one network, the software application having a plurality of policy frameworks, each of the frameworks being associated with a respective one of the plurality of clients;

means for launching a container/desktop of one of the plurality of clients consistent with the respective policy framework of the one client, wherein the container/desktop includes a software for displaying a user-interface on a display in a computer;

means for using the container/desktop to initialize and communicate to the server to execute a script of the application;

means for executing the script on the server, the script downloading a first user-interface component of the application to the container/desktop;

means for using the container/desktop to execute the first user-interface component;

means for using the first user interface component to link to and start a subsequent user-interface component of the script;

means for, in response to the subsequent user-interface component of the script being started, the software in the container/desktop automatically closing the first user-interface component and removing the first user-interface from a system memory in the computer; and

means for downloading the subsequent user-interface component to the container/desktop, and the container/desktop executing the subsequent user-interface component and then closes the subsequent user-interface component.

35. (New)   The system of claim 34, wherein the first user-interface component passes data to the subsequent user-interface component before the first user-interface component closes.

36. (New)   The system of claim 34, wherein the first and subsequent user-interface components are decoupled from the software application, such that an execution context of the user-interface components can be changed without affecting application code in the software application.

37. (New)   The system of claim 36, wherein the user-interface components are decoupled via a script on a server managing a contract between the script and a policy of the container/desktop.

38. (New)   The system of claim 37, wherein the policy describes a number of tasks that can be simultaneously executed on a client computer.

39. (New)   The system of claim 37, wherein the policy describes a visual policy on a client computer, and wherein the visual policy describes a position, sizing and cropping of a user-interface component.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Barbara N. Burgess whose telephone number is (571) 272-3996. The examiner can normally be reached on M-F (8:00am-4:00pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> Barbara N Burgess
> Examiner
> Art Unit 2157

September 26, 2006

ARIC ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 210/